

IN THE CLAIMS:

The text of all pending claims, (including withdrawn claims) is set forth below. Cancelled and not entered claims are indicated with claim number and status only. The claims as listed below show added text with underlining and deleted text with ~~striketrough~~. The status of each claim is indicated with one of (original), (currently amended), (cancelled), (withdrawn), (new), (previously presented), or (not entered).

1. (previously presented) A computer, comprising:

a storage device having a boot region which stores boot information, a basic OS region which stores a basic OS and a maintenance OS region which stores a maintenance OS;

a reception unit which receives resource information transmitted through a network and constituted by a resource and an application program which applies the resource and storing the resource information in an operation region of a storage device in a state of operation in which the basic OS is expanded from said basic OS region to a memory by means of the boot information of said boot region upon boot-up operation;

a decision unit which decides whether an application occasion of the resource has come or not; and

an execution unit which, when it is decided that the application occasion has come, performs a process of copying the resource information from the basic OS region to the maintenance OS region and modifies the boot information in said boot region so that said maintenance OS region is expanded and managed in the memory; wherein

the maintenance OS including said resource information is expanded from said maintenance OS region to the memory by means of the boot information after modification upon the next boot-up, and the existing resource is updated by the version-up resource through execution of the application program in said resource information.

2. (canceled)

3. (currently amended) A computer according to claim 21, wherein the application program performs a process of rebooting the system after the application process of the resource and when the application process is failed.

4. (original) A computer according to claim 1, wherein the application program performs a process of deleting a resource information of which is completed application from the

operation region and the maintenance region.

5. (original) A computer according to claim 1, comprising a management mechanism, constituted by a hardware and operated by a power supply other than that of the computer body, which receives process time information issued by the application program and monitoring the process time information to monitor the operation of the application program.

6. (original) A computer according to claim 5, wherein the management mechanism comprising:

an update unit which performs a process of making the operation region valid in the next boot-up operation of the system when an abnormality of the application program is detected;

a reboot unit of performing a process of rebooting the system subsequent to the process of the update unit.

7. (original) A computer according to claim 5, wherein the management mechanism further comprises an invalidating unit which invalidates a power supply disconnection request and a reset request for the computer body issued during the operation of the application program.

8. (original) A computer according to claim 5, wherein the management mechanism further comprises a notification unit which notifies a distribution source of the resource of application failure of the resource when an abnormality of the application program is detected, when an abnormality notice is received from the application program, when the power supply of the computer body is disconnected during the operation of the application program, and the computer body is reset during the operation of the application program.

9. (previously presented) A computer readable recording medium on which a program which causes a computer to execute:

the process of receiving resource information transmitted through a network and constituted by a resource and an application program which applies the resource and storing the resource information in the basic OS region of said storage device, in a state of management in which the basic OS is expanded from said basic OS region to a memory by means of the boot information of said boot region upon boot-up operation;

the process of deciding whether an application occasion of the resource has come or

not;

the process of, when it is decided that the application occasion has come, copying the resource information from the basic OS region of said storage device to the maintenance OS region, and modifying the boot information in said boot region so that said maintenance OS region is expanded in the memory and managed; and

the process of expanding the maintenance OS including said resource information from said maintenance OS region to the memory by means of the boot information after modification upon the next boot-up, and updating the existing resource by the version-up resource through execution of the application program contained in said resource information.

10. (previously presented) An application update process, comprising:
 - storing an application update in a basic OS storage region;
 - using maintenance OS region contents for control during the update process; and
 - using contents of the basic OS region for control upon a reboot after the update process is complete.